

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-026001	Application No. 09/718,155
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.88(b))		Applicant Koji Hayashi	
		Filing Date November 21, 2000	Group Art Unit 2653

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	6,775,216	08/10/04	Kelly et al.	—	—	
	AB						
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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (Include Author, Title, Date, and Place of Publication)

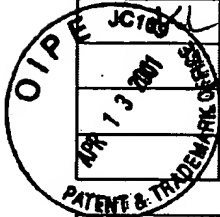
Examiner Initial	Desig. ID	Document
	AQ	
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Examiner Signature /Tan Dinh/	Date Considered 06/23/2006
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-026001	Application No. 09/718,155
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Koji Hayashi	
		Filing Date November 21, 2000	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
KL	AA	5,212,678	05/18/93	Roth et al.			
KL	AB	5,463,607	10/31/95	Roth et al.			
	AC						
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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
KL	AF	3-228266	10/09/91	Japan			X	
KL	AG	2-226066	09/05/90	Japan			X	
KL	AH	2000-40302	02/08/00	Japan			X	
KL	AI	10-49990	02/20/98	Japan			X	
KL	AJ	10-63433	03/06/98	Japan			X	
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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
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Examiner Signature <i>Kimberly</i>	Date Considered <i>3/3/03</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) SEP 28 2001 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement (Use several sheets if necessary) (37 CFR §1.98(b))	Attorney's Docket No. 10449-026001	Application No. 09/718,155
	Applicant Koji Hayashi	
	Filing Date November 21, 2000	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
KL	AA	5,212,678	05/18/93	Roth et al.			
KL	AB	5,463,607	10/31/95	Roth et al.			
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	AE						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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KL	AF	3-228266	10/09/91	Japan			X	
KL	AG	2-223066	09/05/90	Japan			X	
KL	AH	2000-40302	02/08/00	Japan			X	
KL	AI	10-49990	02/20/98	Japan			X	
KL	AJ	10-63433	03/06/98	Japan			X	
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Other Documents (include Author, Title, Date, and Place of Publication)

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Examiner Signature 3/3/04 Kimbren le	Date Considered 3/3/04
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-026001	Application No. 09/718,155
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Koji Hayashi	
		Filing Date November 21, 2000	Group Art Unit
(37 CFR §1.98(b))			

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
KL	AA	5,220,545	06/15/1993	Tomimitsu			
KL	AB	5,289,440	02/22/1994	Bakx			
KL	AC	5,436,875	07/25/1995	Shinada			
KL	AD	5,491,677	02/13/1996	Sasaki.			
KL	AE	5,532,991	07/02/1996	Sasaki.			
KL	AF	5,745,445	04/28/1998	Yasukohchi et al.			
KL	AG	5,815,472	09/29/1998	Kuroda et al			
KL	AH	5,818,801	10/06/1998	Watanabe et al.			
KL	AI	5,953,291	09/14/1999	Yasukohchi et al.			
KL	AJ	6,055,216	04/25/2000	Shintani			
KL	AK	6,115,337	09/05/2000	Takagi et al.			

Foreign Patent Documents or Published Foreign Patent Applications

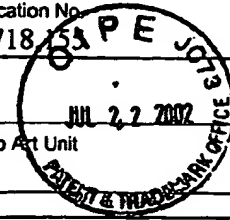
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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Examiner Signature <i>Kimberly Le</i>	Date Considered 3/3/03
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-026001	Application No. 09/718,153
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Koji Hayashi	
		Filing Date November 21, 2000	Group Art Unit



U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
KL	AA	4,507,767	03/26/85	Takasugi			
KL	AB	4,546,462	10/08/85	Koishi et al.			
KL	AC	4,800,548	01/24/89	Koishi et al.			
KL	AD	4,831,611	05/16/89	Sasaki et al.			
KL	AE	4,858,219	08/15/89	Yoshikawa			
KL	AF	5,161,144	11/03/92	Takeuchi et al.			
KL	AG	5,170,389	12/08/92	Numata et al.			
KL	AH	5,521,893	05/28/96	Yamasaki et al.			
KL	AI	5,682,366	10/28/97	Yamanaka et al.			

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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AK	

Examiner Signature <i>Kimhenle</i>	Date Considered 8/3/03
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OIP FEB 10 2003 PATENT & TRADEMARK OFFICE	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-026001	Application No. 09/718,155
	Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR § 1.98(b))			Applicant Koji Hayashi
				Filing Date November 21, 2000

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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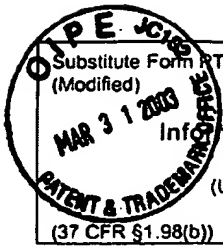
Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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KL	AL	1998-028125	15.07.98	Korea				
KL	AM	1999-024893	06.04.99	Korea				
KL	AN	63-52393	05.03.88	Japan				
KL	AO	H11-66745	09.03.99	Japan				
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
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Examiner Signature <i>Kumhien Le</i>	Date Considered <i>3/3/04</i>
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Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
10449-026001Application No.
09/718,155Information Disclosure Statement
by Applicant

(Use several sheets if necessary)

(37 CFR \$1.98(b))

Applicant
Koji HayashiFiling Date
November 21, 2000

Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
KL	AA	5,305,298	04/19/1994	Tsuneshi Yokota			
KL	AB	5,910,935	06/08/1999	Hirihito Takagi et al.			
KL	AC	6,208,599	03/27/2001	Misao Fukuda			
KL	AD	6,438,083	08/20/2002	Jacobus P.C. Kroon			
KL	AE	6,487,616	11/26/2002	Koji Hayashi			
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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
KL	AL	11-259982	24.09.1999	Japan				
KL	AM	0 974 966	26.01.2000	EPO				
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

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Examiner Signature

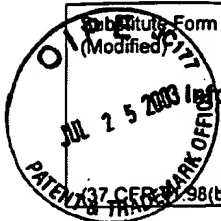
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Date Considered

3/3/04

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Substitute Disclosure Form (PTO-1449)



Substitute Form PTO-1449
(Modified)

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.
10449-026001

Application No.
09/718,155

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

Applicant
Koji Hayashi

Filing Date
November 21, 2000

Group Art Unit
2818

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
KL	AA	6,084,731	Jul. 4, 2000	Uchida et al.			
	AB						
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Foreign Patent Documents or Published Foreign Patent Applications

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	AL							
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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
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Examiner Signature

Kimberle

Date Considered

3/3/04

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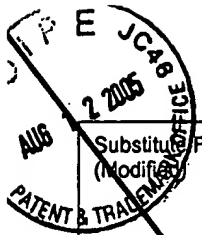
Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-026001	Application No. 09/718,155
	Applicant Koji Hayashi		
	Filing Date November 21, 2000	Group Art Unit 2627	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
TD	AA	6,992,957	01/31/06	Hayashi et al.			
↓	AB	7,099,246	08/29/06	Hayashi et al.			
TD	AC	7,106,675	09/12/06	Hayashi			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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Other Documents (Include Author, Title, Date, and Place of Publication)		
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Examiner Signature /Tan Dinh/	Date Considered 11/21/2006
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Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
10449-026001Application No.
09/718,155**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Koji HayashiFiling Date
November 21, 2000Group Art Unit
2653**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,860,272	08/22/89	Nishikawa et al.			
	AB	6,775,211	08/10/04	Tsukihashi			
	AC						
	AD	NOT CONSIDER AS REQUESTED					BY APPLICANT.
	AE						
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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
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